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APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/732,628	12/08/2000	Kyunam Kim	M-8786 US	8874	
34036	7590 09/10/2003				
	ALLEY PATENT GRO	EXAM	EXAMINER		
SUITE 360	N COLLEGE BOULEVA	VU, KI	VU, KIEU D		
SANTA CLAI	RA, CA 95054	ART UNIT PAPER NUMBE			
			2173	Øi.	
			DATE MAILED: 09/10/2003	\mathcal{A}	
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Please find below and/or attached an Office communication concerning this application or proceeding.

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Office Action Summary		Application No.		Applicant(s)					
		09/732,628		KIM, KYUNAM					
		Examiner		Art Unit					
		Kieu D Vu		2173					
The MAILING DATE of this communication appears on the cover sheet with the correspondence address									
Period for Reply A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 1 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). - Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). Status									
1)⊠	Responsive to communication(s) filed on <u>08 D</u>								
2a) <u></u> □	,—	is action is non-final							
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213. Disp sition of Claims									
·	Claim(s) 1-71 is/are pending in the application								
•	4a) Of the above claim(s) is/are withdray		on.						
	Claim(s) is/are allowed.			•					
Ţ.	Claim(s) is/are rejected.								
	Claim(s) is/are objected to.			•					
8) Claim(s) 1-71 are subject to restriction and/or election requirement. Application Papers									
9)□ 7	The specification is objected to by the Examine	r.	•						
.— 10)∐ T	The drawing(s) filed on is/are: a)☐ accep	oted or b) objected	to by the Exan	niner.					
,	Applicant may not request that any objection to the		•						
11) The proposed drawing correction filed on is: a) approved b) disapproved by the Examiner.									
If approved, corrected drawings are required in reply to this Office action.									
12) The oath or declaration is objected to by the Examiner.									
Priority under 35 U.S.C. §§ 119 and 120									
13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).									
a)[☐ All b)☐ Some * c)☐ None of:								
	1. Certified copies of the priority documents	s have been receive	ed.						
	2. Certified copies of the priority documents	s have been receive	ed in Applicatio	on No					
3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).									
* See the attached detailed Office action for a list of the certified copies not received.									
14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).a) ☐ The translation of the foreign language provisional application has been received.									
a) in the translation of the foreign language provisional application has been received. 15) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.									
Attachment(s)									
2) D Notice	e of References Cited (PTO-892) e of Draftsperson's Patent Drawing Review (PTO-948) nation Disclosure Statement(s) (PTO-1449) Paper No(s)	5) 🔲 No		(PTO-413) Paper No atent Application (PT					

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Election/Restriction

- 1. Restriction to one of the following inventions is required under 35 U.S.C. 121:
 - Claims 1-70, drawn to "User interactive multicomputer data transfer", classified in class 345, subclass 748.
 - II. Claim 71, drawn to "Computer supported collaborative work between plural user", classified in class 345, subclass 751.
- 2. The inventions are distinct, each from the other because of the following reasons:

 Inventions I and II are related as subcombinations disclosed as usable together in a single combination. The subcombinations are distinct from each other if they are shown to be separately usable. See MPEP § 806.05(d).
- 3. Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.
- 4. Because these inventions are distinct for the reasons given above and the search required for Group I is not required for Group II, restriction for examination purposes as indicated is proper.
- 5. A telephone call was made to the Applicant's representative on 09/05/03 to request an oral election to the above restriction requirement, but did not result in an election being made.
- 6. Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

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- 7. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a petition under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).
- 8. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Kieu D. Vu whose telephone number is (703-605-1232). The examiner can normally be reached on Mon Thu from 7:00AM to 3:00PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John Cabeca, can be reached on (703-308-3116).

The fax phone numbers for the organization where this application or proceeding is assigned are as follows:

(703)-746-7238 (After Final Communication)

or

(703)-746-7239 (Official Communications)

(703)-746-7240 (For Status Inquiries, draft communication)

and / or:

(703)-746-5639 (use this FAX #, only after approval by Examiner, for

"INFORMAL" or "DRAFT" communication. Examiners may request that a formal paper / amendment be faxed directly to them on occasions)

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703-305-3900).

JOHN CABECA
SUPERVISORY PATENT EXAMINEP
TECHNOLOGY CENTER 2100

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Kieu D. Vu

09/05/03